Take a tour of Kelly's participation in the 2007 Panasonic World Solar Challenge - Darwin to Adelaide - 3018Km.

Under the Shell

1. What's under the bonnet is the usual call but here is it what's under the shell of solar cells?
2. Without the outer shell of solar panels
3. Under the solar panel
4. Working on the electronics
5. Under the solar panel
6. Computer checking the system
7. Mechanics - Tyre changing
8. Adjusting the control panel
9. One driver, one navigator
10. The way in & out - don't tread on the shell
11. Preparation to move
12. The solar shell

Scrutineering and Time Trials at Darwin Raceway pre departure for the drive south

Left = 13, right = 14 - pit lane Hidden Valley Raceway, Darwin

Left = 15, right = 16 - scrutineering - turning circle, acceleration etc all checked

Left = 17, centre = 18, right = 19 - time trials - Hidden Valley Raceway - Darwin

Left = 20 - scrutineering over - let the challenge begin

The other contenders at Darwin - including UniSA's green Trev
The Challenge Begins

25 batteries charged
26 driver & navigator seated
27 the lid is closed
28 the observer checks you off

29 - 3 to 4 hours later - change team
30 and you’re off again
31 companions you meet on the way
32 from the rear - like a tortoise on wheels

33 shell off - recharging the batteries
34 the sun shining through the solar panels
35 compulsory signage alerting others
36 the intensity of light as energy

37 the shell silhouetted at dusk
38 the view at dawn
39 at dawn - few adjustments - tent city
40 all hands on deck

41 getting ready for another day
42 final adjustments
43 a closer look
44 the last stop

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